

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Pascal DEL GALLO, et al.  
Application No.: 10/577,867  
Filed: May 8, 2007  
Title: Addition of (A) Blocking Agent(s) in a Ceramic Membrane  
for Clocking Crystalline Growth of Grains During  
Atmospheric Sintering  
TC/A.U.: 1796  
Examiner: Khanh Tuan NGUYEN  
Docket No.: Serie 6356  
Customer No.: 40582

**RESPONSE TO FINAL OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed February 23, 2010, having a shortened statutory period for response set to expire on May 23, 2010, Applicants respectfully request reconsideration of the present application in view of the following amendments and/or remarks:

**Amendment to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.